



STRUCTURAL
CHEMISTRY

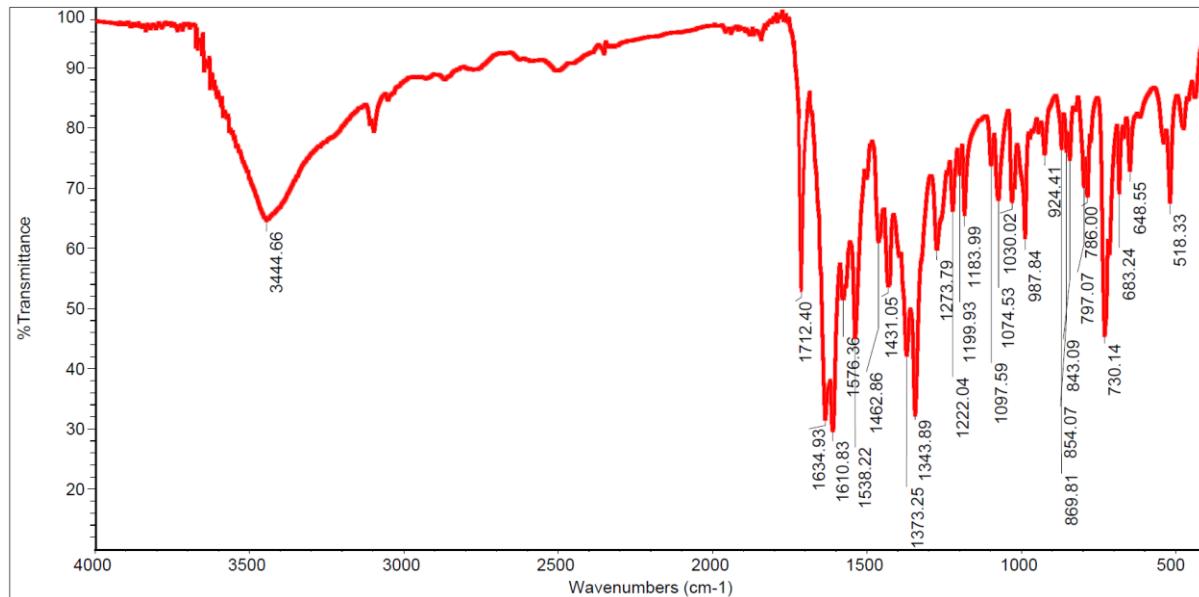
Volume 73 (2017)

Supporting information for article:

Construction and photocatalytic properties of two metal-mediated coordination polymers based on benzene-1,3,5-tricarboxylic acid and *trans*-1-(pyridin-3-yl)-2-(pyridin-4-yl)ethene

Jing-Min Chen, Qian-Kun Zhou, Yi-Xuan Hou and Dong Liu

(a)



(b)

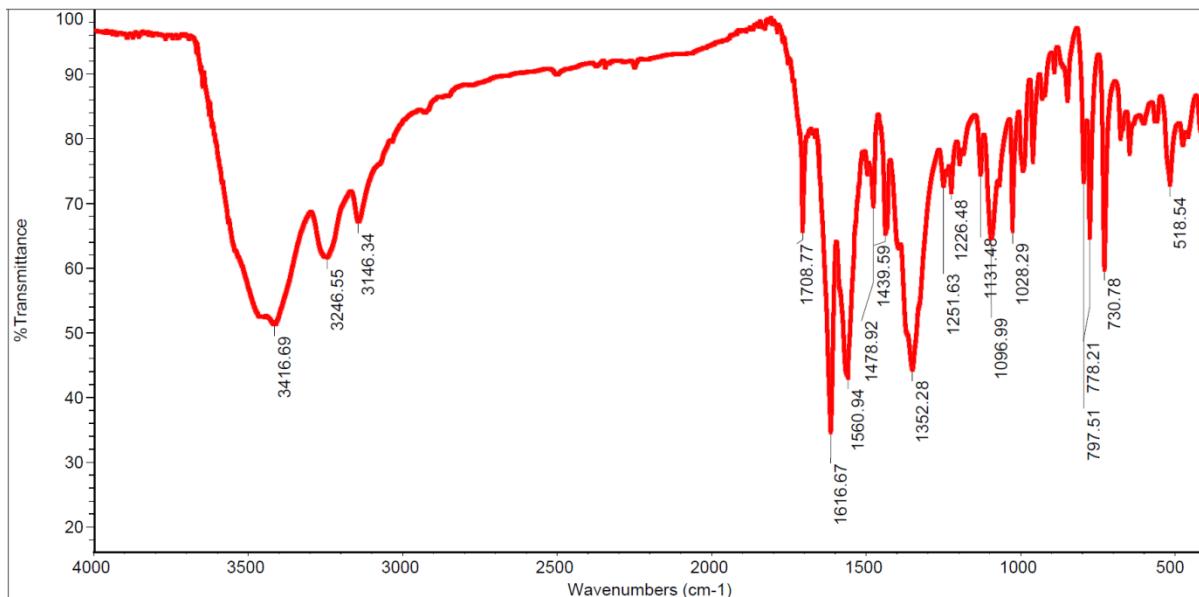


Figure S1 (a) The IR spectrum of (1); (b) The IR spectrum of (2).

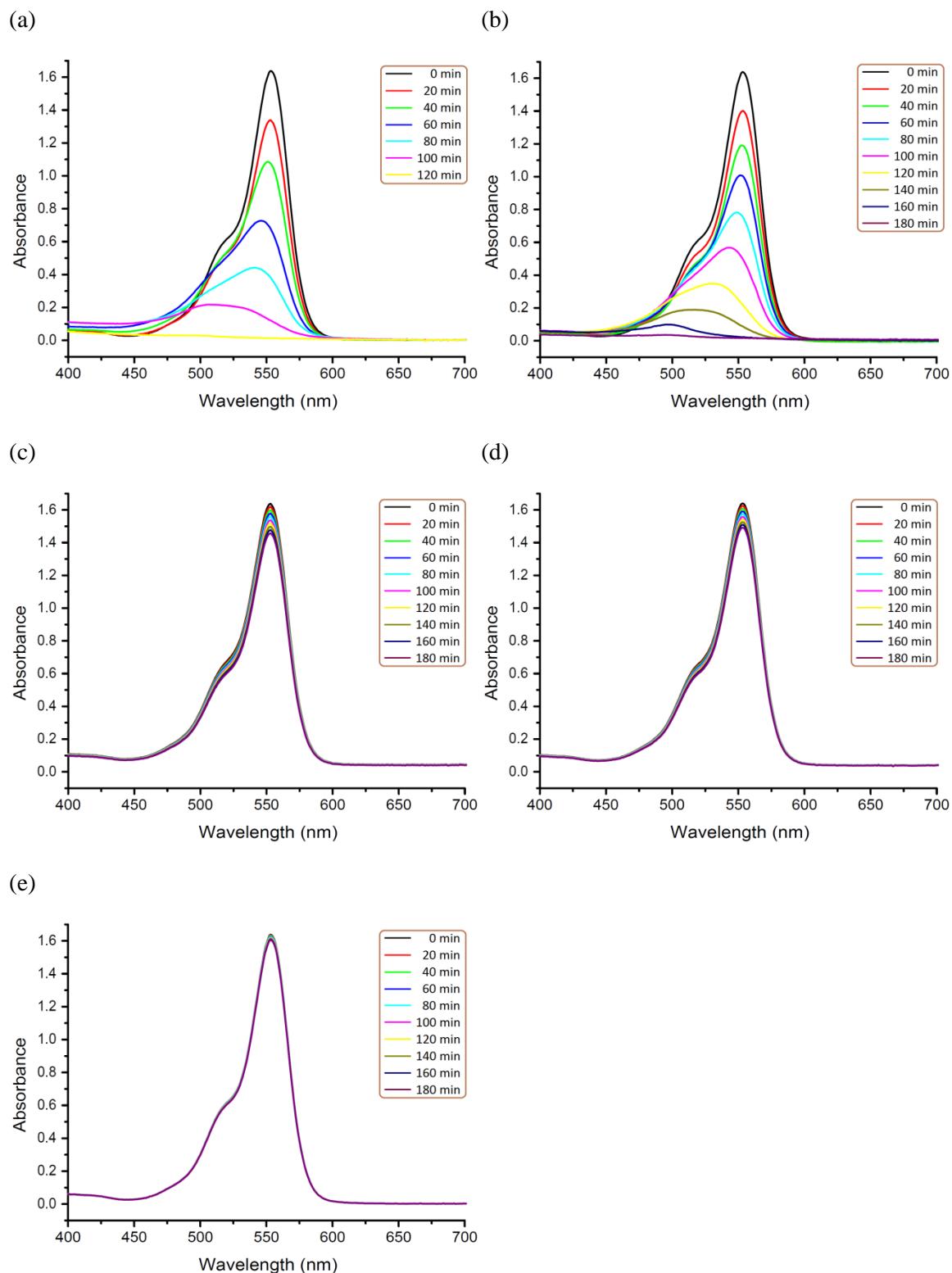


Figure S2 The UV-vis absorption spectra of RhB solution during photocatalytic degradation of the RhB solution using (1)-(a), (2)-(b), AgNO_3 -(c), $\text{Cd}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$ -(d) and without using catalyst (e) in the presence of H_2O_2 under visible light irradiation.